



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/21/2004

Docket Clerk P.O. Drawer 800889 Dallas, TX 75380

EXAMINER				
COTTINGH	AM, JOHN R			
ARTUNIT	PAPER NUMBER			

2116

DATE MAILED: 10/21/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,226	01/19/2002	Dragan Maksimovic	P05098 (NATI15-05098)	3910

TITLE OF INVENTION: ADAPTIVE VOLTAGE SCALING DIGITAL PROCESSING COMPONENT AND METHOD OF OPERATING THE SAME

APPLN. TYPE	SMALL ENTITY .	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

## HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 10/21/2004  Docket Clerk P.O. Drawer 800889  Dallas, TX 75380				Fee(s) Transmittal. T papers. Each addition have its own certificat	of mailing can only be used for this certificate cannot be used in all paper, such as an assignment of mailing or transmission.  The ertificate of Mailing or Transthis Fee(s) Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address of Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address of Transmittal is being with sufficient postage for fir all Stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all Stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for fire all stop ISSUE FEE address of Transmittal is being with sufficient postage for the sufficient post	for any other accompanying ent or formal drawing, must
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						(Date)
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVE	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/053,226	01/19/2002	<del> </del>	Dragan Maksimo	vic	P05098 (NATI15-05098)	3910
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nonprovisional	NO	\$1370	)	\$0	\$1370	01/21/2005
EXAM	MINER	ART UN	IT C	LASS-SUBCLASS	7	
COTTINGH	AM, JOHN R	2116	L	713-300000	_	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME ANI PLEASE NOTE: Unles recordation as set forth i		ation form e of a Customer BE PRINTED ON T elow, no assignee of this form is NO	Isted, no name w THE PATENT (print data will appear on T a substitute for filir RESIDENCE: (CIT	single firm (having as y or agent) and the nat attorneys or agents. Ill be printed.  or type) the patent. If an assign an assignment.  Y and STATE OR Co	gnee is identified below, the c	
4a. The following fee(s) are		<u>-</u>	D. Payment of Fee(s):	- Individual -	Corporation or other private gr	oup entity Government
Issue Fee	, cheloseq.	40		mount of the fee(s) is	enclosed.	
	small entity discount permitte	ed)		it card. Form PTO-20		
Advance Order - # o	Advance Order - # of Copies The Director is hereby authorized by charge the required fee(s), or credit any overpaym Deposit Account Number (enclose an extra copy of this form).			credit any overpayment, to copy of this form).		
a. Applicant claims S	s (from status indicated above SMALL ENTITY status. See	37 CFR 1.27.	☐ b. Applicant is n	o longer claiming SM	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) cords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) or to d from anyone other Office.	re-apply any previou han the applicant; a re	usly paid issue fee to the applicate gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature			<del></del>	Date		
Typed or printed name _		Registration No				
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Viry Alexandria, Virginia, 2231, 8	ion is required by 37 CFR 1.3 lity is governed by 35 U.S.C ipplication form to the USPT is for reducing this burden, signia 22313-1450. DO NOT	11. The information 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR (	on is required to obtain 1.14. This collection depending upon the Chief Information COMPLETED FORM	n or retain a benefit b is estimated to take I individual case. Any Officer, U.S. Patent ar IS TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti nd Trademark Office, U.S. Dep SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

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Docket Clerk			COTTINGHA	M, JOHN R
P.O. Drawer 80088	9			
Dallas, TX 75380			ART UNIT	PAPER NUMBER
			2116	
			DATE MAILED: 10/21/2007	4

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 580 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 580 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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Dallas, TX 75380	•		ART UNIT	PAPER NUMBER
			2116	

DATE MAILED: 10/21/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity	\$1,370.00
(b)	Issue fee for issuing a design patent:	
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$330.00
	By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.